MINISTRY OF WATER LIBRARY

Mynyddislwyn Urban District Council.

ANNUAL REPORTS

of the

Medical Officer of Health

and

Public Health Inspector

Year ended 31st December, 1966

Mynyddislwyn Urban District Council.

COUNCIL OFFICES,
PONTLLANFRAITH,
BLACKWOOD, MON.

The Annual Reports of the

Medical Officer of Health

and

Public Health Inspector

Year ended 31st December, 1966

Digitized by the Internet Archive
in 2016 with funding from
Wellcome Library

https://archive.org/details/b28863422

MYNYDDISLWYN URBAN DISTRICT COUNCIL

1st January to 21st May, 1966

C O U N C I L L O R S

Chairman..... S. W. Lloyd, J.P.,

Vice Chairman..... J. T. Jones

W A R D S

Penmaen

T. J. Duckham
S. W. Lloyd
T. E. Morgan
H. Morgan
R. J. Lucas

Pontllanfraith

A. G. Mayo
W. R. J. Gardner
W. E. Jones
Mrs. E. G. Brown
B. E. Chicken
J. E. Winfield

Ynysddu

J. Adams
J. T. Jones
T. A. Broad
L. Hyde
A. B. Roberts
J. E. Moss
C. C. Thomas

MYNYDDISLWYN URBAN DISTRICT COUNCIL

21st May to 31st December, 1966

COUNCILLORS

Chairman..... J. T. Jones, J.P.,

Vice Chairman..... T. A. Broad

WARDS

Penmaen

T. J. Duckham
S. W. Lloyd
T. E. Morgan
H. Morgan
R. J. Lucas

Pontllanfraith

A. G. Mayo
W. R. J. Gardner
W. E. Jones
Mrs. E. G. Brown
B. E. Chicken
J. E. Winfield

Ynysddu

J. Adams
J. E. Jones
T. A. Broad
L. Hyde
A. B. Roberts
J. E. Moss
C. C. Thomas

PUBLIC HEALTH COMMITTEE

The Committee consists of 17 Members of the Council

Chairman - Councillor Mrs. E. G. Brown

Day of Meeting - First Tuesday in each Month

Medical Officer of Health - Dr. K. E. Howells, M.B., B.S., D.P.H.

Public Health Inspector and Shops Inspector - J. Lloyd Jones, M.R.S.H., M.A.P.H.I.

Mynyddislwyn Urban District Council.

REPORT

To the Chairman and Members
of the Mynyddislwyn Urban District Council

Mr. Chairman, Mrs. Brown and Gentlemen,

I have pleasure in submitting the Annual Report for the year ending 31st December, 1966.

I am,
Mr. Chairman, Mrs. Brown and Gentlemen,
Your obedient Servant,

K. E. HOWELLS

Medical Officer of Health

MYNYDDISLWYN URBAN DISTRICT COUNCIL

Area of District	5,415 acres
Rateable Value at 31st March, 1966	£306,902
Product of 1d. Rate 1966	£1,187,4.2d.
Population (Estimated Mid 1965)	15,420
Population (Estimated Mid 1966)	15,520
Birth Rate per 1,000 population 1965 (Crude)	14.7
Birth Rate per 1,000 population 1965 (Adjusted)	14.8
Birth Rate per 1,000 population 1966 (Crude)	14.8
Birth Rate per 1,000 population 1966 (Adjusted)	14.9
Live Births for 1965	227
Live Births for 1966	229
Number of Deaths for 1965	156
Death Rate per 1,000 of the population for 1965 (Crude)	10.1
Death Rate per 1,000 of the population for 1965 (Adjusted) ..	13.1
Number of Deaths for 1966	171
Death Rate per 1,000 of the population for 1966 (Crude)	11.0
Death Rate per 1,000 of the population for 1966 (Adjusted) ..	14.41
Infant Mortality Rate for 1965	17.6
Infant Mortality Rate for 1966	17.0

BIRTHS AND INFANTILE MORTALITY RATES

Number of births registered locally belonging to the District..	69
Number of births registered outside the District	160
Total number of births given in the Registrar General's Return	229
Live Birth Rate per 1,000 of the estimated population (Crude)..	14.8
Live Birth Rate per 1,000 of the estimated population (Adjusted)	14.9
Illegitimate Live Births per cent of total live births	5.7
Number of still births	7
Still Birth Rate per 1,000 live and still births	29.7
Infant Deaths (deaths under 1 year)	4
Total Infant Deaths per 1,000 total live births	17.0
Legitimate Infant Deaths per 1,000 legitimate live births ..	13.9
Illegitimate infant Deaths per 1,000 illegitimate live births	76.9
Neo-natal Mortality Rate (deaths under 4 weeks per 1,000 total live births) ..	13.1
Early Neo-natal Mortality Rate (deaths under 1 week per 1,000 total live births) ..	8.7
Perinatal Mortality Rate (still births and deaths under 1 week combined per 1,000 total live and still births)	39.1
Number of deaths from pregnancy, childbirth, abortion	0
Rate per 1,000 total live and still births	0

Showing the Comparisions of the Vital Statistics of Mynyddislwyn Urban District, Monmouthshire County Council, and England and Wales for the year 1966

	Mynyddislwyn Urban District	England and Wales	Monmouthshire County Council
Live Birth Rate per 1,000 population	14.9	17.7	17.88
Still Birth Rate per 1,000 live and still births	29.7	15.3	20.03
Infantile Mortality Rate per 1,000 live births	17.0	18.9	24.99
Total Death Rate per 1,000 of population (adjusted)	14.4	11.7	13.59

TABLE 1

Showing the number of births registered in the Mynyddislwyn Urban Area during 1966 according to sex, month, quarter of occurance, together with transferable births

Month	Male	Female	Total	Quarterly Births
January	3	3	6	
February	4	2	6	
March	4	3	7	19
April	-	3	3	
May	1	2	3	
June	6	4	10	16
July	4	-	4	
August	3	3	6	
September	-	-	-	10
October	1	3	4	
November	4	3	7	
December	8	5	13	24
Totals	38	31	69	69
Inward Transferable Births	86	74	160	-
Grand Total for 1966	124	105	229	-

TABLE 11

Showing the infant deaths (i.e. deaths in infants under 1 year of age) occurring during 1966, by cause and in age groups

Cause of Death	0 to 4 weeks	4 weeks to 1 year
Neonatal Asphyxia	1	-
Subdural and Subarachnoid Haemorrhage	1	-
Atelectasis	1	-
Anencephaly	1	-
Diabetes	1	-
Placental Insufficiency Post Maturity	1	-
Anencephalic	1	-
Macerated Foctus. Cause Unknown	1	-
Inhalation Bronchopneumonia	-	1
TOTAL.....	8	1

Showing Causes of Death

Causes	Male 103	Female 68
Tuberculosis, respiratory	1	-
Tuberculosis, other	-	-
Syphilitic disease	-	-
Diphtheria	-	-
Whooping Cough	-	-
Meningococcal infection	-	-
Acute Poliomelitis	-	-
Measles	-	-
Other infective and parasitic diseases	-	2
Malignant neoplasm, lung, bronchus	2	-
Malignant neoplasm, breast	-	1
Malignant neoplasm, stomach	4	1
Malignant neoplasm, uterus	-	-
Other malignant and lymphatic neoplasms	3	2
Leukaemia, aleukaemia	-	1
Vascular lesions of nervous system	8	13
Coronary disease, angina	23	12
Hypertention with heart disease	1	1
Other heart disease	11	14
Other circulatory disease	3	3
Influenza	-	1
Pneumonia	3	2
Bronchitis	21	5
Other disease of respiratory system	4	-
Ulcer of stomach and duodenum	-	-
Gastritis, enteritis and diarrhoea	1	-
Nephritis and nephrosis	-	1
Hyperphasis of prostate	2	-
Pregnancy, childbirth, abortion	-	-
Congenitial malformations	2	-
Other defined and ill-defined diseases	6	7
Motor vehicle accidents	3	-
All other accidents	3	2
Suicide	1	-
Homicide and operations of war	-	-
Diabetes	1	-
Deaths of infants under one year of age	2	2
Legitimate	2	1
Illegitimate	-	1
Total of Births	124	105
Legitimate	119	97
Illegitimate	5	8
Still Births	6	1
Legitimate	6	-
Illegitimate	-	1

TABLE 1V

Showing monthly notification of tuberculosis (all forms) for the year 1966

Month	Pulmonary		Non-Pulmonary		Total
	Male	Female	Male	Female	
January	-	-	1	-	1
February	-	-	-	-	-
March	1	-	1	-	2
April	-	-	-	-	-
May	-	-	-	-	-
June	1	-	-	-	1
July	1	-	-	-	1
August	-	-	-	-	-
September	-	-	-	-	-
October	-	-	-	-	-
November	-	-	-	-	-
December	-	-	-	-	-
TOTALS	3	-	2	-	5

TABLE V

Comparision of Annual Tuberculosis Statistics

	Yearly Notification of Tuberculosis				Total Yearly cases of Pulmonary and Non-Pulmonary Tuberculosis	Deaths from Tuberculosis				Total yearly deaths from Tuberculosis
	Pulmonary		Non-Pulmonary			Pulmonary		Non-Pulmonary		
	Males	Females	Males	Females		Males	Females	Males	Females	
1957	13	4	1	1	19	-	-	1	-	1
1958	2	3	-	1	6	1	-	1	-	2
1959	14	4	-	1	19	-	1	-	-	1
1960	8	4	-	-	12	-	-	-	-	-
1961	4	-	-	-	4	-	-	-	-	-
1962	6	2	-	-	8	2	-	-	-	2
1963	1	1	-	-	2	-	-	-	-	-
1964	6	2	-	-	8	1	-	-	-	1
1965	2	1	-	-	3	-	-	-	-	-
1966	3	-	2	-	5	-	-	-	-	-

TABLE VI

Analysis of Infections Diseases in this District during 1966 showing age/sex distribution of the cases of Infectious Diseases notified in the District in 1966 also showing admission of same to Hospital

Type of Disease	Under 1 year		1 year		2 years		3 years		4 years		5 - 7 years		8 - 10 years		11 - 13 years		14 - 18 years		19 - 25 years		26 - 35 years		36 - 45 years		All ages		TOTALS		Cases admittes to Hospital	
	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f	m	f		m	f
Measles	4	2	2	5	4	-	5	4	2	6	11	6	1	-	1	-	1	1	-	-	-	-	-	-	4	2	61	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping Cough	-	--	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Food poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gastro Enteritis	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pneumonia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Dysentery				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

IMMUNISATIONS
for the year ended 31st December, 1965

	Age at date of final injection (as regards A) or or reinforcing injection (as regards B)			
	Under 1	1 to 3	4 - 16	TOTAL
A. Number of children who completed a full course of primary immunisation in the Authority's area (including temporary residents) during the six months	91	140	13	244
B. Number of children who received a secondary (reinforcing) injection (i.e. subsequently to primary immunisation at an earlier age) during the year ended 31st December, 1965.	-	167	136	303

SMALLPOX VACCINATION

1. Number of persons vaccinated (or re-vaccinated during period)					
Age at date of vaccination	Under 1	1	2 to 4	5 to 15	TOTAL
Number vaccinated	-	38	70	2	110
Number re-vaccinated	-	-	-	1	1
2. Number of cases specially reported during period (Age groups as above)					
(a) Generalised	-	-	-	-	-
(b) Post vaccinal Encephalomyelitis	-	-	-	-	-
(c) Death from complications of vaccination other than (a) or (b)	-	-	-	-	-

Mynyddislwyn Urban District Council.

Public Health Inspector's

REPORT

for the year

1966

To the Chairman and Members of the
Mynyddislwyn Urban District Council

Mr. Chairman, Mrs. Brown and Gentlemen,

I have pleasure in submitting my Annual Report for the year ended 31st December, 1966.

F O O D S

MILK SUPPLY

41 samples of milk were taken by the County Authority for analysis, all of which reached the required standard with the exception of 1.

13 samples were taken by me and submitted for bacteriological examination. All of them reached the required standard.

Number of inspections of Dairy Premises and Vehicles 19.

ICE-CREAM

By far the most of the ice-cream sold in the area is manufactured and pre-packed outside the area. As seen below, of the 30 retailers in the area, only three of them prod ed their own ice-cream.

There are 30 retailers of ice-cream on the Register.

Number of premises registered during 1966

Number of premises registered	-	30
Number of registered persons producing	-	3
Number of inspections of premises and vehicles	-	59
Number of samples taken	-	8

FOOD AND DRUGS ACT - SAMPLING

My acknowledgement is due again to the Weights and Measures Department for the County, in supplying me with the following information of samples of food and drink taken for examination under the Food and Drugs Act in this area.

During the year 1966, 46 samples were taken, consisting of:-

41 Milk 1 Ice-cream 4 Other Foods

The Public Analyst certified all the samples to be genuine with the exception of the following:-

1. School Milk containing Alkaline Detergent

A headmistress reported to the department that a child had received milk which had a bitter taste. The Public Analyst reported the presence of an 80% solution of Alkaline Detergent.

Dairy Firm Fined £10 and £10 - 10s Costs.

2. Dead Wasp in Ice Lollipop

A complaint was received relative to the purchase, by a 2 year old child, of an Ice Lollipop containing a dead wasp. The firm concerned was cautioned.

FOOD PREMISES

In connection with the inspection of food premises, the following is a summary of the visits made throughout the year.

Type of Premises		No. of Visits Made
Butchers' Shops	-	190
Greengrocers' Shops	-	148
Fishmongers's Shops	-	30
Premises registered for preparation of Food	-	133
Other premises where food is stored/and/or sold	-	70
Cafes and Canteens	-	40
Premises registered for the sale of ice-cream	-	59

MEAT INSPECTION

There is at present no slaughterhouse in the area. Nearly all the meat obtained in the area is purchased from slaughterhouses in Maesycwmmer, Newport and Abergavenny, and all those premises are maintained by an adequate inspection staff.

GENERAL INFORMATION AND STATISTICS ON THE COUNCIL'S SWIMMING BATHS AT PONTLLANFRAITH

	1963	1964	1965	1966
Bathers (adults	2,757	3,033	1,290	1,786
Bathers (juvenile)	24,255	20,689	13,378	13,466
Spectators (adults)	1,751	1,661	790	889
Spectators (juvenile)	2,050	1,993	1,185	1,241

MORTUARY FACILITIES

The District is provided with a modern well equipped mortuary and its facilities are often used by neighbouring authorities who have no mortuary of their own.

During the year the number of post mortems carried out at these premises was 45.

HOUSING 1966

1. Remedy of defects during the year without service of formal notices:
   Number of defective dwelling houses in which defects were remedied in consequence of informal action by the Local Authority or their Officers..... 72

Proceedings under Section 17 of the Housing Act, 1957 (Slum Clearance)

1. Number of dwelling houses closed..... 3

2. Number of dwelling houses demolished..... 8

3. Number of families re-housed..... 4

Proceedings under the Public Health Act and Housing Act, 1957:

1. Number of dwelling houses in which defects were remedied after service of formal notices:

   (a) By Owner..... 5

   (b) By Local Authority in default of owners..... -

2. Number of unfit houses made fir after formal action under the Housing Act, 1957 ..... -

Progress of New Houses by the Local Authority and Private Enterprise

1. Number of dwellings completed by the Local Authority in 1966 - 20

2. Number of dwellings completed by Private Enterprise in 1966 - 73

LODGING HOUSE

There is one lodging house in the area, occupied mainly by elderly male lodgers, most of whom are in receipt of old age pension. They live there permanently and regard it as their home. Unfortunately the establishment can, in effect, be said to be an old person's home, a function for which it is very unsuitable. The accommodation is not of a good standard and to bring about any worthwhile improvement would involve a considerable financial outlay. From the proprietors point of view this would be uneconomic and for this reason it was his intention to give up the business. However, on humanitarian grounds it was decided to postpone this course of action until the lodgers could find themselves alternative accommodation.

FOOD HYGIENE REGULATIONS 1960

There is a total of 116 premises in the area to which the above Regulations, and in particular Regulations 16 & 19 apply. There have been some infringements of a relatively minor character which have been rectified without recourse to statutory action, but the main provisions have been complied with.

Exact classification of these premises is difficult because there is a growing trend for retailing establishments to deal in a wide range of commodities outside their predominant business. Butchers deal in greengrocery for instance, and grocery shops sell almost anything. However, the broad classification is as follows:-

Green grocery & General Shops	52	Licences Premises	29
Fried Fish Shops	8	Cafes and Canteens	15
Butchers Shops	9	Bake-houses	2
Food Warehouses	1		

WATER SUPPLIES

1. In general the water supplied by the Water Undertakers, Abertillery & District Water Board, is satisfactory as regards quality and quantity. There were no serious restrictions during the year.

2. Frequent bacteriological samples are taken by the Undertakers and reports to this Department indicate that the results of the analyses are satisfactory. Seven samples of the treated water were taken by this Department for bacteriological examination and all the results were satisfactory.

3. There is no evidence that the water is plumbo-solvent.

4. No action was necessary in respect of any form of contamination.

5. The number of dwelling houses and the approximate number of the population supplied from the mains are as follows:-

   1. Direct to the houses - 4,392 houses, 15,400 population.

   2. By means of standpipes - 2 houses, 6 people

SEWERAGE AND SEWAGE DISPOSAL

The Urban Area is adequately served by sewerage, the controlling body being the Western Valleys (Mon) Sewerage Board. There is no sewage works in the area. The number of swellings not connected to the sewer is comparatively small, approximately 50, and these consist of farms and cottages in isolated parts of the area. In these cases with the aid of Improvement Grants, there is a growing tendency for the more primitive type of disposal to be exchanged for properly designed and constructed septic tanks.

FACTORIES ACT 1961

1. Inspection for purposes of provisions as to health (including) inspections made by the Public Health Inspector)

	Number on the Register	Number of		
		Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1,2,3,4 and 6 are to be enforced by Local Authorities.	4	2	-	-
2. Factories not included in (1) in which Section 7 is enforced by the Local Authority.	31	41	-	-
3. Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	-	-
TOTAL.....	35	43	-	-

2. Cases in which DEFECTS were found
(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three or more, "cases").

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were
	Found	Remedied	Referred To H.M. Inspector	BY H.M. Inspector	
Want of cleanliness (S.1)	5	5	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate ventilation (S.4)	-	-	-	-	-

/cont,

/cont.

Particulars	Number of cases in which defects were found				Number of cases in which prosecutions were instituted
	Found	Remedied	Referred To H.M. Inspector	Referred By H.M. Inspector	
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary Conveniences (S.7)					
(a) Insufficient	1	1	-	1	-
(b) Unsuitable or defective	-	-	-	-	-
(c) Not separate for sexes	-	-	-	-	-
Other offences against the Act (not including offences relating to Outwork)	-	-	-	-	-
TOTAL.....	1	1	-	1	-

PART V111 of the Act

There are no outworkers operating in the area.

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

The following statistics are extracted from the Annual Report supplied to the Ministry of Labour:-

REGISTRATIONS AND GENERAL INSPECTIONS

Class of Premises	Number of Premises registered during the year	Total number of registered premises at end of year	Number of inspections during the year
Offices	-	12	4
Retail Shops	-	35	40
Wholesale shops, warehouses	-	1	1
Catering establishments open to the public, canteens	-	7	3
Fuel storage depots	-	-	-

ANALYSIS OF PERSONS EMPLOYED IN REGISTERED PREMISES BY WORKPLACE

Class of workplace	Number of persons employed
Offices	49
Retail shops	89
Wholesale departments, warehouses	1
Catering establishments open to the public	13
Canteens	17
Fuel storage depots	-
Total	169
Total Males	57
Total Females	112

OFFICES, SHOPS & RAILWAY PREMISES ACT 1963

ADDENDUM TO THE ANNUAL REPORT FOR 1966

The main feature of this year's administration has been the slow but steady progress in the general standard of heating, and I have been pleased to note that temperatures have, in the main, been satisfactory. The weather has helped in this, of course, because whilst the winter of 1965 was wet and dreary it was, fortuitously, much milder than average.

Lighting is still poorer than I would like to see and I am taking efforts to see that this is improved. In this connection I am "plugging" the installation of strip lighting which is, in my opinion, vastly superior to ordinary lamp lighting.

RODENT CONTROL

For this work, one man is employed full time, and a part-time operator is employed for relief work on normal duties, and when baiting of the sewers is carried out. During the year 141 premises were treated.

SUMMARY OF VISITS MADE WHICH ARE NOT CLASSIFIED ELSEWHERE IN THE REPORT

Complaints

Total number investigated (all premises).....	169

Drainage

Number of main or branch drains testes or inspected.....	49
Number of visits to work in progress.....	83

Dwelling Houses

Number of visits in connection with complaints.....	97
Number of visits in connection with infectious disease.....	-
Investigation into living conditions.....	9

Miscellaneous

Visits not otherwise classified.....	30

In conclusion, I should like to thank all Officers of all Departments of the Council for their kind and willing co-operation during the year.

I am,
Mr. Chairman, Mrs. Brown and Gentlemen,

J. LLOYD JONES

Public Health Inspector
and Shops Inspector